PART - A

I. Answer ALL the questions 10x2=20

1. Information
2. Semantic barrier
3. FDMA
4. Diffusion
5. ROM
6. Domain
7. Hertz
8. Geocentric orbit
9. Digitisation
10. Wi-Fi

PART - B

II. Answer any FIVE questions from the following in not exceeding 250 words 5x8=40

12. Differentiate the storage mechanism of CD and DVD.
13. Enumerate the types of cables.
14. Describe the mechanism of ISD calls.
15. Brief the adoption process of innovation.
16. Enlist the various resources of information in India.
17. What is information transfer cycle? Enlist its uses.
18. “Search engine optimisation is essential for quick retrieval of information”-Brief.

PART - C

III. Answer any TWO questions from the following in not exceeding 500 words 2x20=40

19. Explain the emerging trends in information transfer.
20. Write an essay on the process of Radio Communication system.
22. Explain the concept of Data Base Management System.